

FIG. 1A

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	CDDA
3RD	CDDA
4TH	VCD
5TH	DVD-V
6TH	DVD-V

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) DESIGNATE SECOND STORAGE LOCATION
- (2) OPERATE EJECT KEY FOR RECORDING MEDIUM IN SECOND STORAGE LOCATION
- (3) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1B

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	NONE
3RD	CDDA
4TH	VCD
5TH	DVD-V
6TH	DVD-V

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO SECOND STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN THIRD STORAGE LOCATION

- (4) DESIGNATE FOURTH STORAGE LOCATION
- (5) OPERATE EJECT KEY FOR RECORDING MEDIUM IN FOURTH STORAGE LOCATION
- (6) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1C

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	DVD-V
6TH	DVD-V

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO FOURTH STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN FIFTH STORAGE LOCATION

- (7) DESIGNATE FIFTH STORAGE LOCATION
- (8) OPERATE EJECT KEY FOR RECORDING MEDIUM IN FIFTH STORAGE LOCATION
- (9) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1D

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	NONE
6TH	DVD-V

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO FIFTH STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN SIXTH STORAGE LOCATION

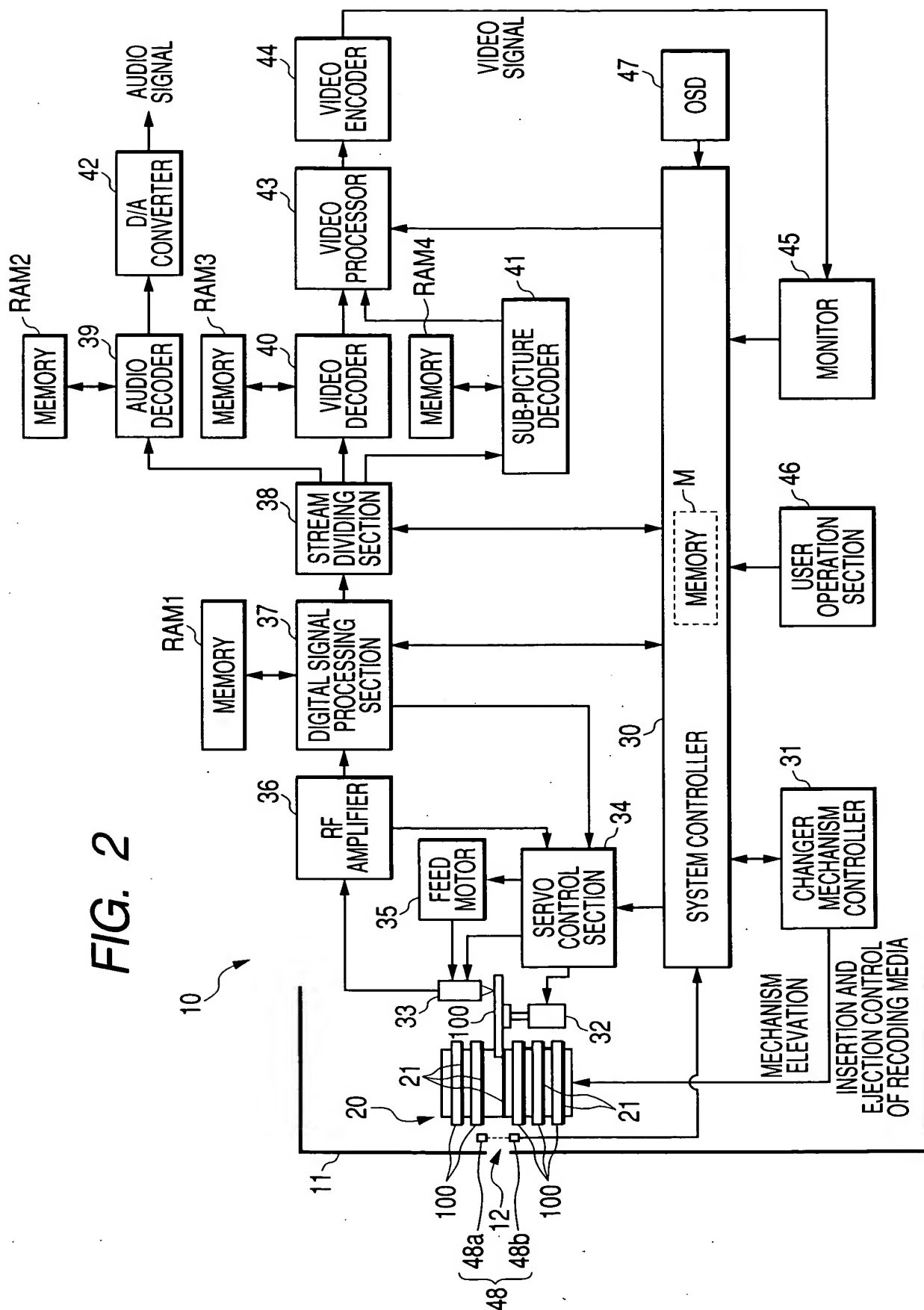
- (10) DESIGNATE SIXTH STORAGE LOCATION
- (11) OPERATE EJECT KEY FOR RECORDING MEDIUM IN SIXTH STORAGE LOCATION
- (12) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1E

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	NONE
6TH	NONE

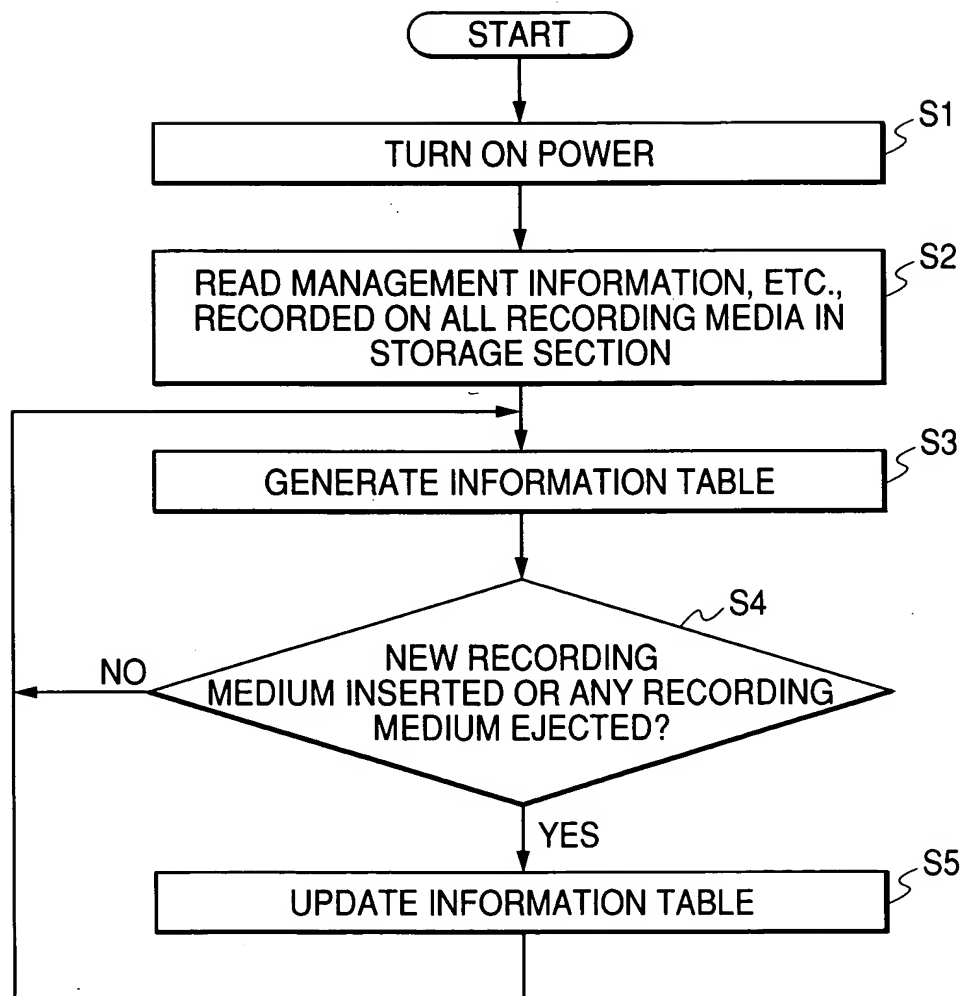
⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO SIXTH STORAGE LOCATION, OR TERMINATING PLAYBACK

FIG. 2



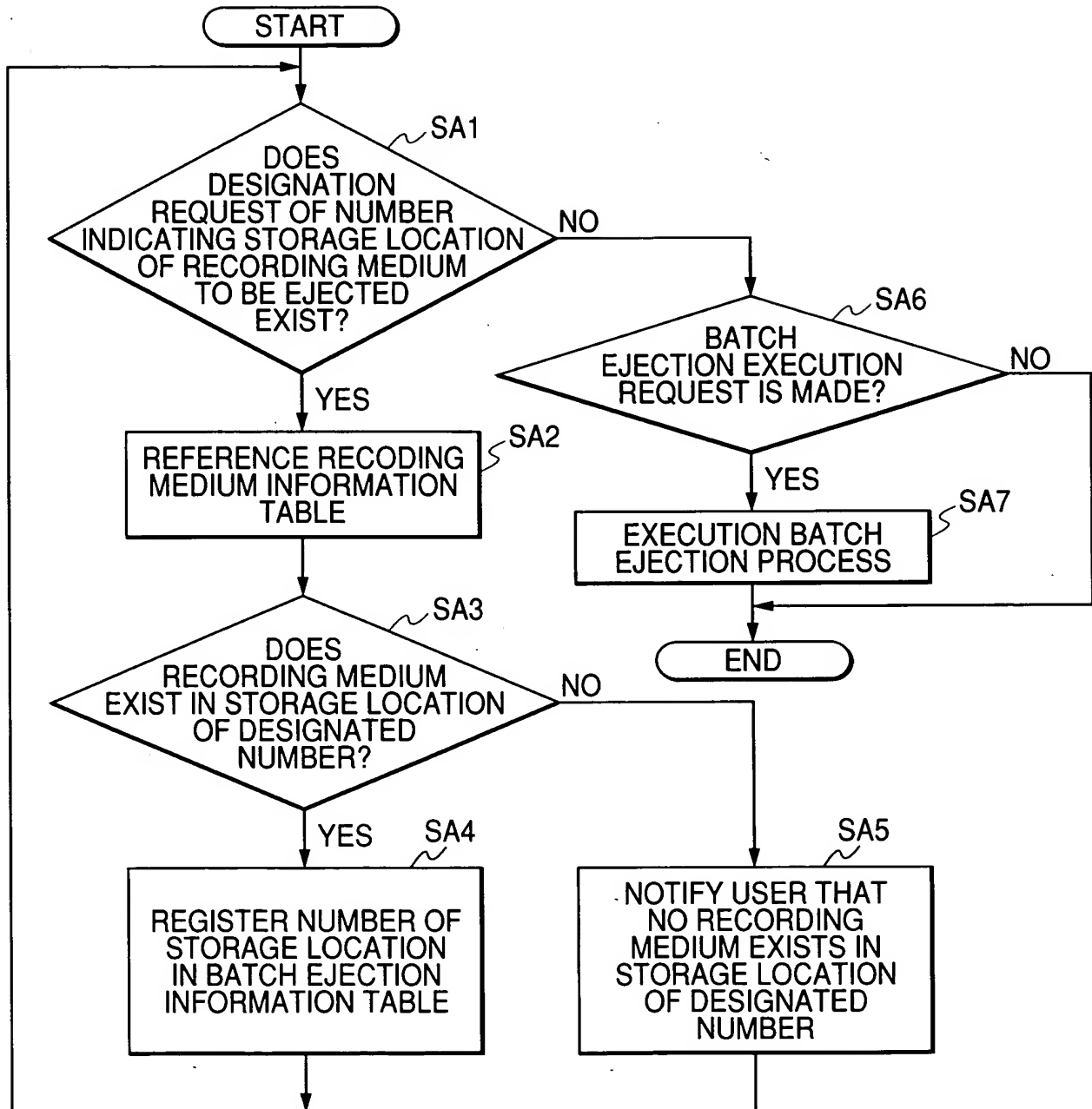
3 / 10

FIG. 3



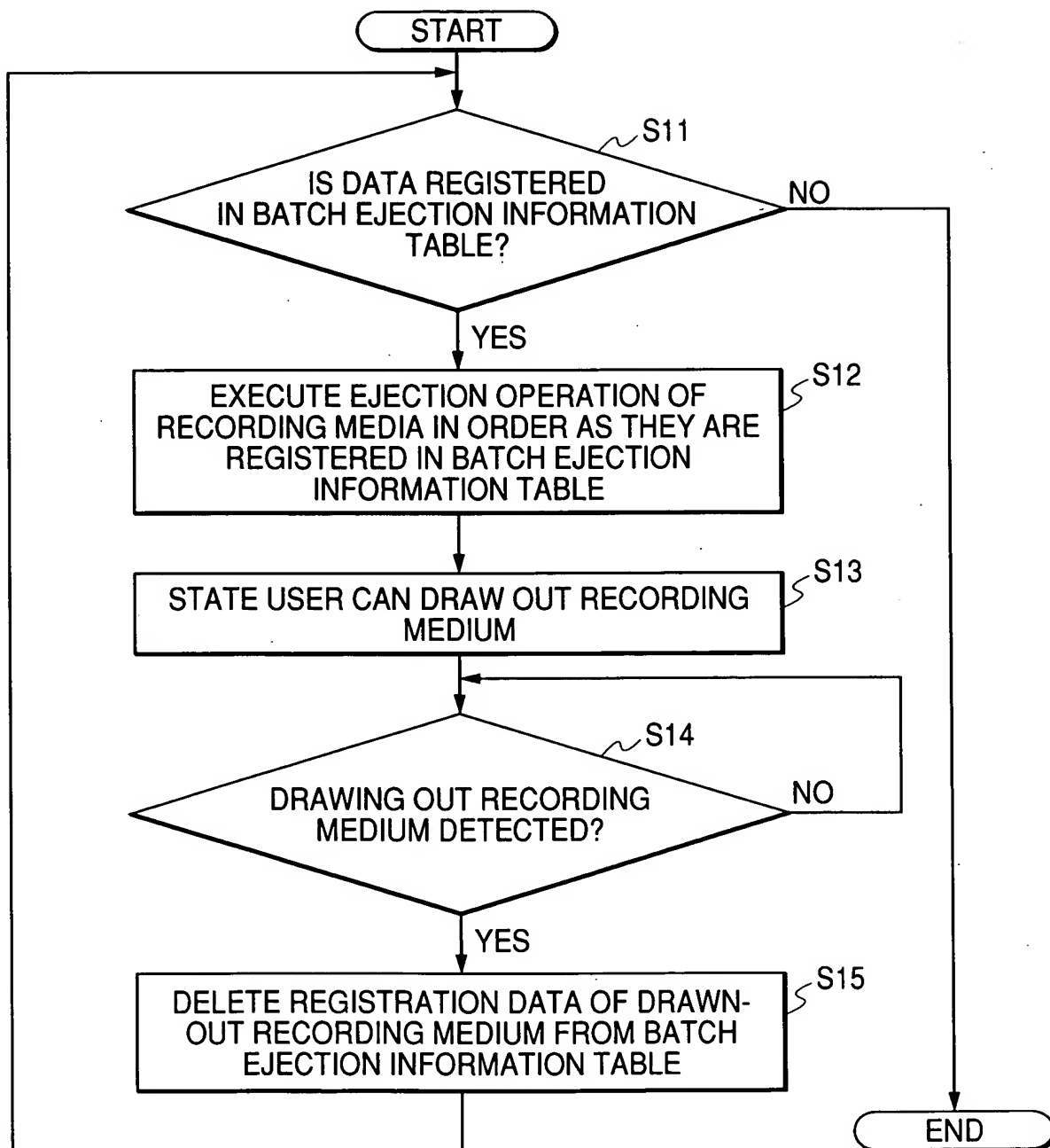
4 / 10

FIG. 4



5 / 10

FIG. 5



6 / 10

FIG. 6A

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	CDDA 102
3RD	CDDA 103
4TH	VCD 104
5TH	DVD-V 105
6TH	DVD-V 106

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) DESIGNATE RECORDING MEDIUM 102 IN SECOND STORAGE LOCATION
- (2) DESIGNATE RECORDING MEDIUM 104 IN FOURTH STORAGE LOCATION
- (3) DESIGNATE RECORDING MEDIUM 105 IN FIFTH STORAGE LOCATION
- (4) DESIGNATE RECORDING MEDIUM 106 IN SIXTH STORAGE LOCATION

FIG. 6B

1ST	NONE
2ND	NONE
3RD	CDDA
4TH	VCD
5TH	DVD-V
6TH	DVD-V

⇒ NUMBERS 2, 4, 5, AND 6 INDICATING STORAGE LOCATIONS ARE REGISTERED IN BATCH EJECTION INFORMATION TABLE

- (5) OPERATE BATCH EJECTION START KEY
- (6) DRAW OUT RECORDING MEDIUM 102 TRANSPORTED TO EJECTION SLOT

FIG. 6C

1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	DVD-V
6TH	DVD-V

⇒ WHEN RECORDING MEDIUM 102 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 104 IS STARTED

- (7) DRAW OUT RECORDING MEDIUM 104 TRANSPORTED TO EJECTION SLOT

FIG. 6D

1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	NONE
6TH	DVD-V

⇒ WHEN RECORDING MEDIUM 104 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 105 IS STARTED

- (8) DRAW OUT RECORDING MEDIUM 105 TRANSPORTED TO EJECTION SLOT

FIG. 6E

1ST	NONE
2ND	NONE
3RD	CDDA
4TH	NONE
5TH	NONE
6TH	NONE

⇒ WHEN RECORDING MEDIUM 105 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 106 IS STARTED

- (9) DRAW OUT RECORDING MEDIUM 106 TRANSPORTED TO EJECTION SLOT

⇒ BATCH EJECTION IS COMPLETED

7 / 10

FIG. 7

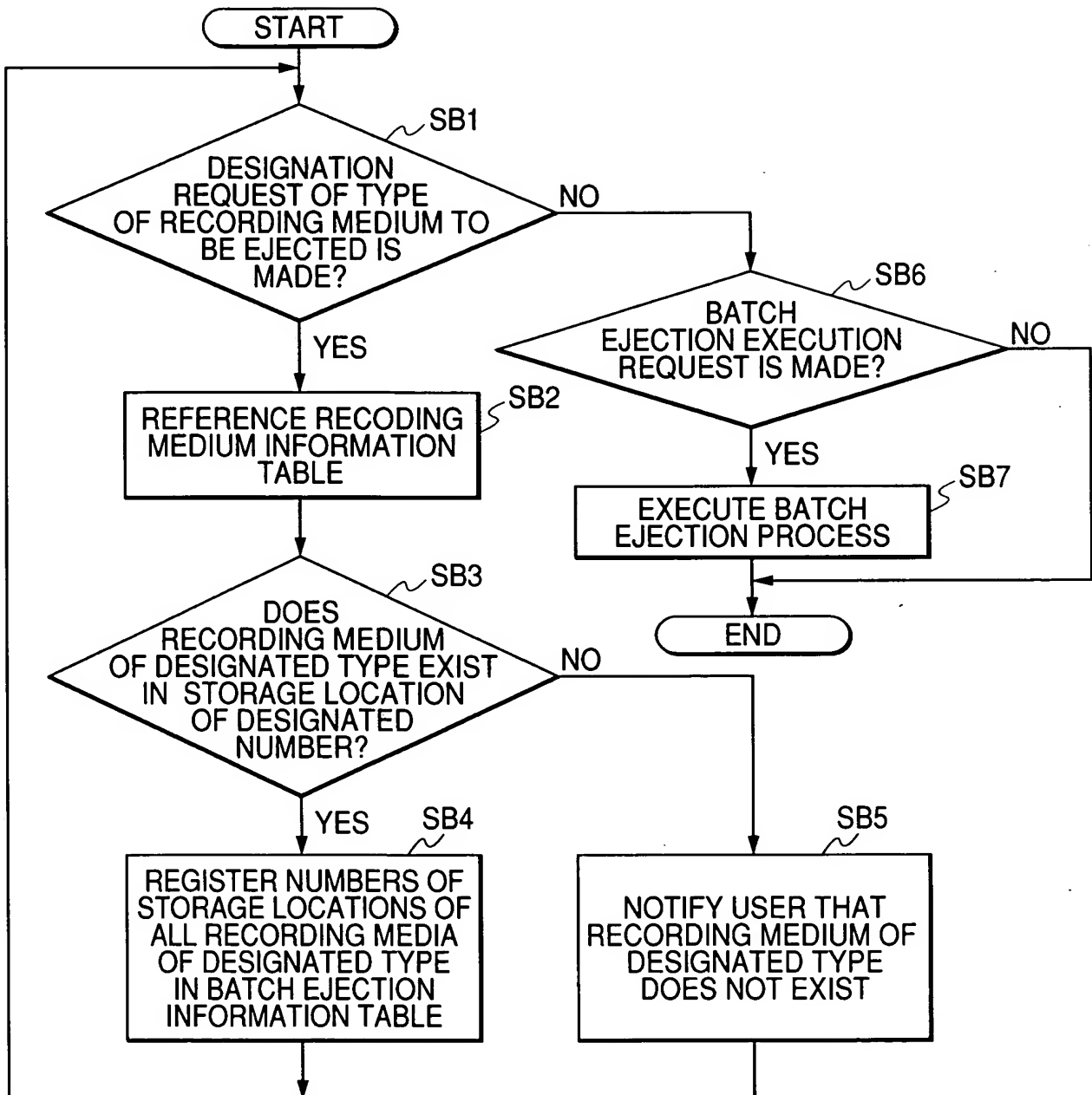


FIG. 8A

STORAGE LOCATION	RECORDING MEDIA
1ST	NONE
2ND	CDDA
3RD	DVD-V
4TH	VCD
5TH	DVD-V
6TH	DVD-V

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) OPERATE DVD-V DESIGNATION KEY ON OSD SCREEN FOR SELECTING TYPE OF RECORDING MEDIA TO BE EJECTED
 (2) OPERATE EJECTION START KEY ON OSD SCREEN

FIG. 8B

1ST	NONE
2ND	CDDA
3RD	NONE
4TH	VCD
5TH	DVD-V
6TH	DVD-V

- (3) DRAW OUT RECORDING MEDIUM 103 TRANSPORTED TO EJECTION SLOT

⇒ WHEN RECORDING MEDIUM 103 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF NEXT DVD-V IS STARTED

FIG. 8C

1ST	NONE
2ND	CDDA
3RD	NONE
4TH	VCD
5TH	NONE
6TH	DVD-V

- (4) DRAW OUT RECORDING MEDIUM 105 TRANSPORTED TO EJECTION SLOT

⇒ WHEN RECORDING MEDIUM 105 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF NEXT DVD-V IS STARTED

FIG. 8D

1ST	NONE
2ND	CDDA
3RD	NONE
4TH	VCD
5TH	NONE
6TH	NONE

- (5) DRAW OUT RECORDING MEDIUM 106 TRANSPORTED TO EJECTION SLOT

⇒ BATCH EJECTION IS COMPLETED

9 / 10

FIG. 9A

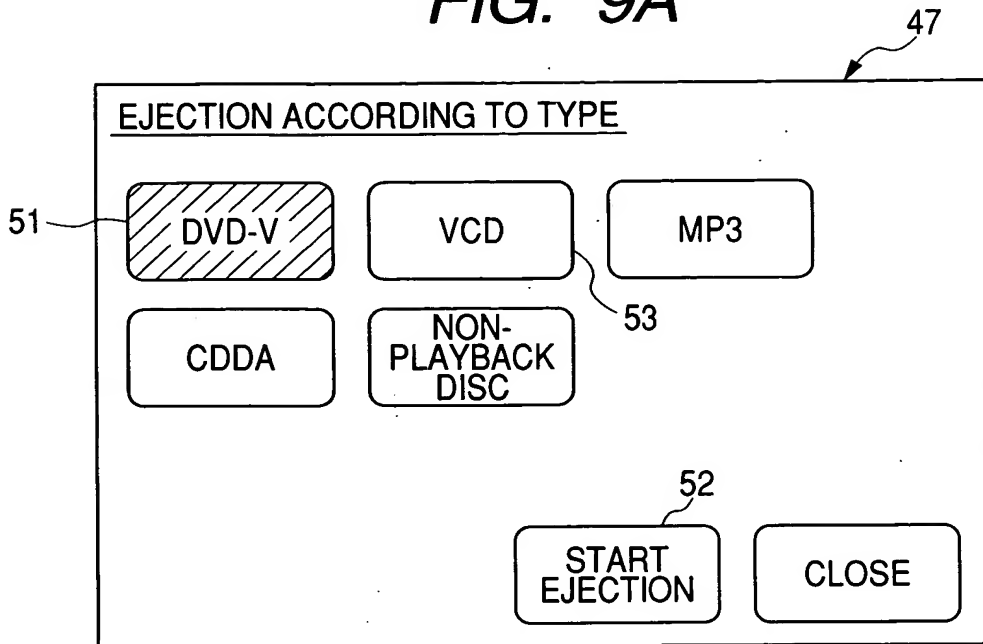
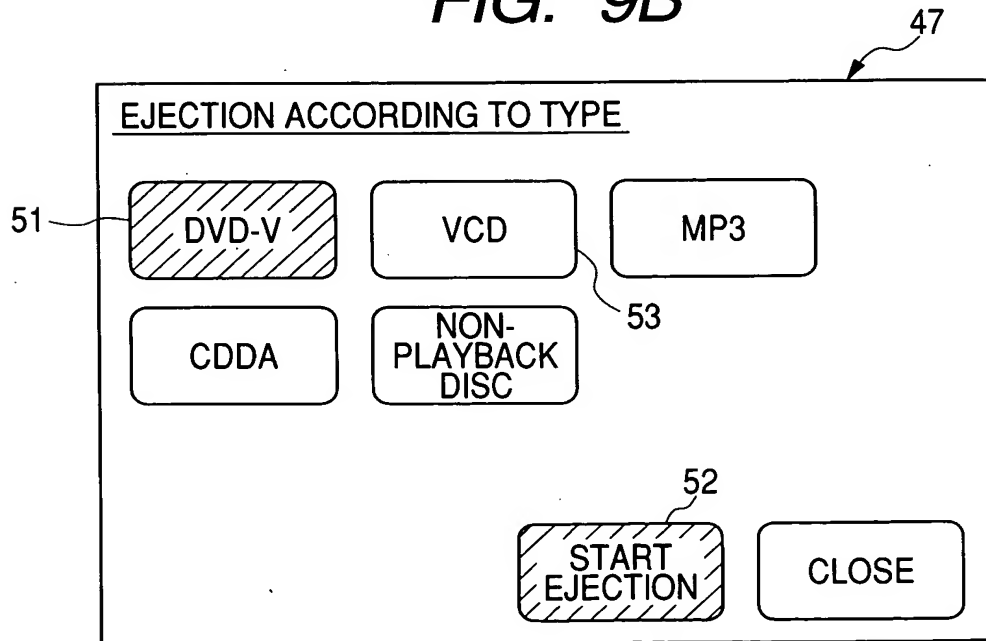


FIG. 9B



10 / 10

FIG. 10A

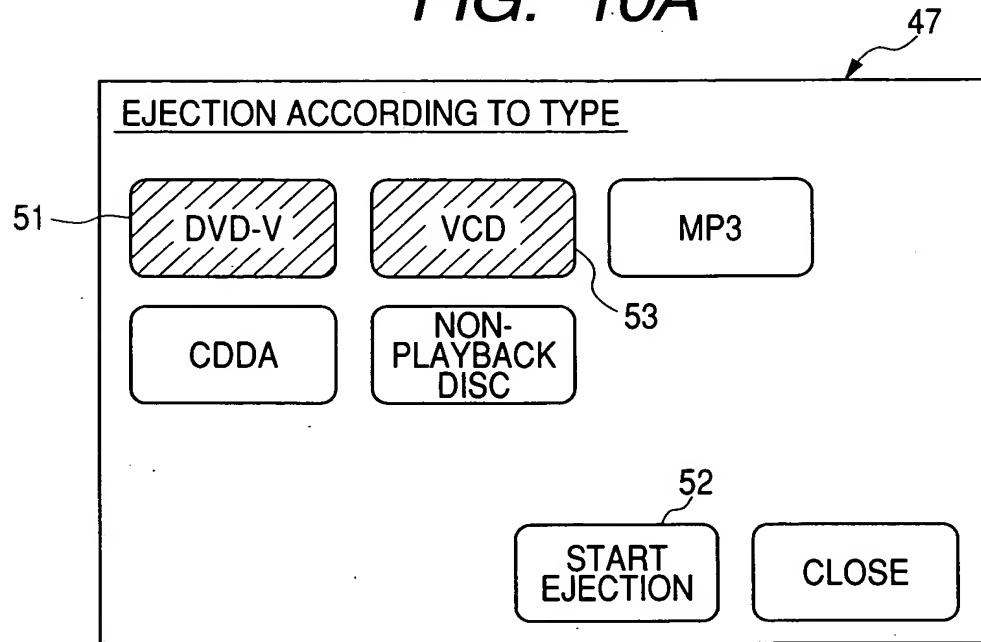


FIG. 10B

